

Assignment -3

Cloud Object Storage and Watson Assistant

Assignment Date	21 October 2022
Student Name	B. Safreen
Student Roll Number	913119104082
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

IBM Cloud

Search resources and products...

Cloud Object Storage

Storage instances

Cloud Object Storage-sh

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket +

Name	Public access ⓘ	Location ⓘ	Storage class	Created
safreenstorage	No	jp-tok	Smart Tier	2022-10-19 7:17 PM

Type here to search

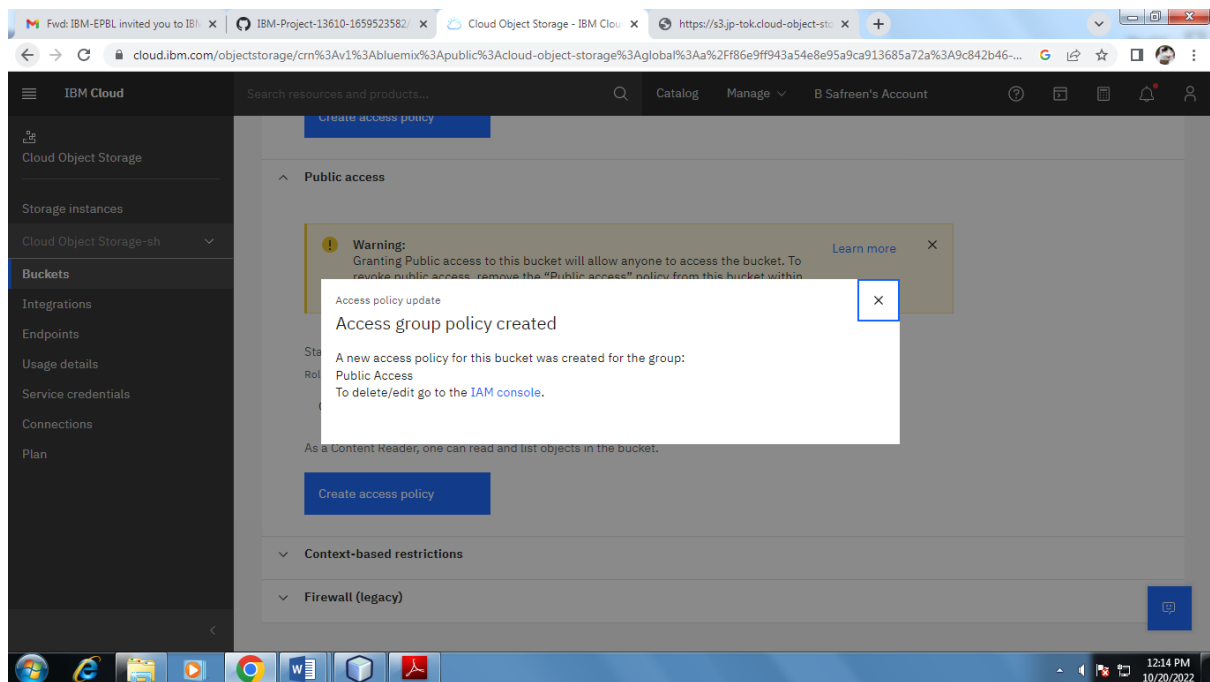
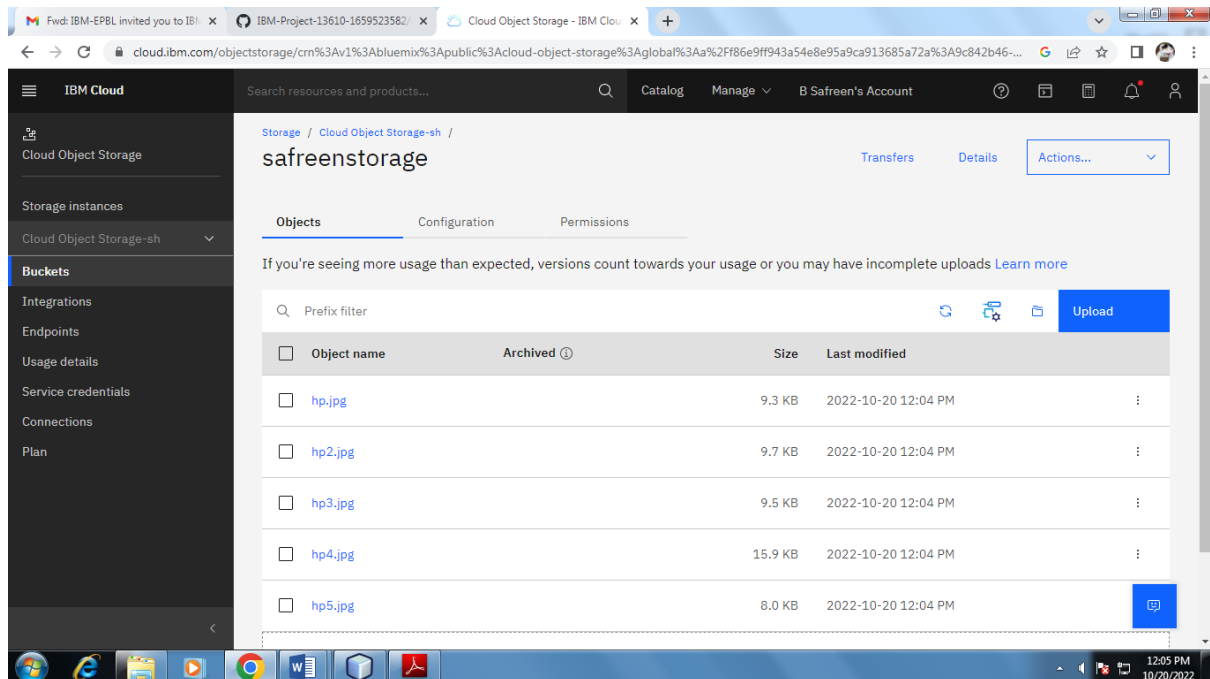
26°C

19:18 19-10-2022

Question-2:

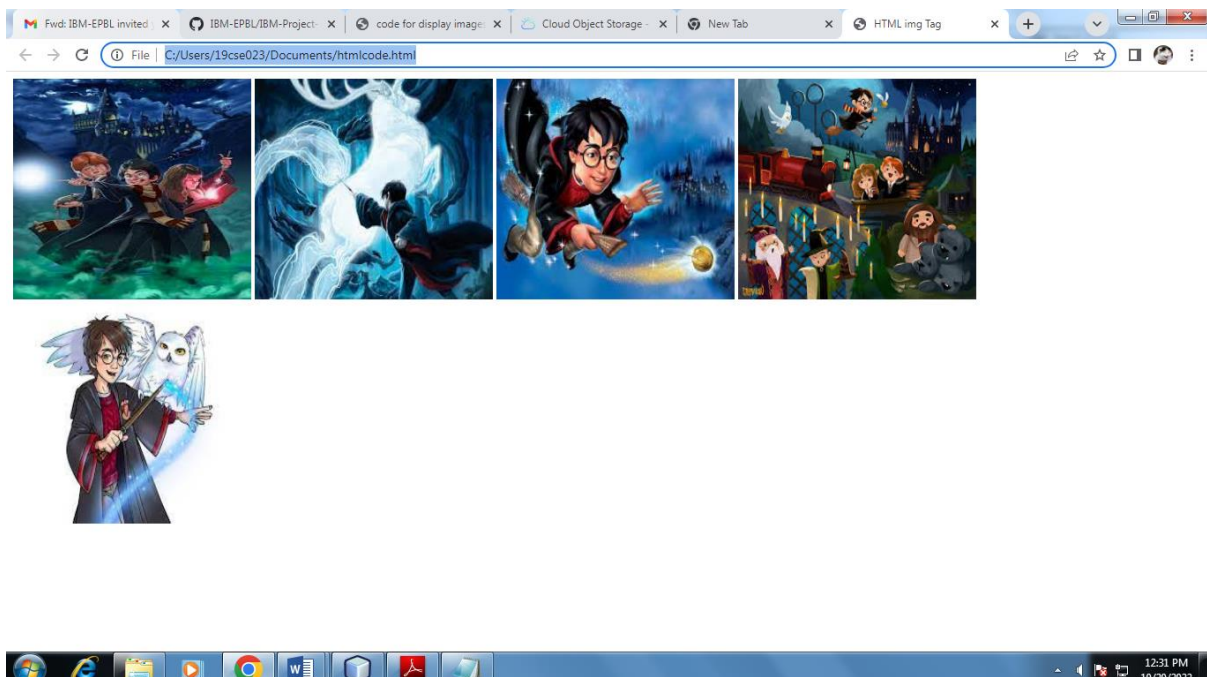
Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

Solution:



HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="style.css">
<title>ASSIGNMENT 3</title> </head>
<body>
<div class="img"> <center>
<h1>Image Gallery</h1><br><hr><br>
</center><br>
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/safreenstorage/hp.jpg"
alt = "hp" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/safreenstorage/hp2.jpg"
alt = "hp 1" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/safreenstorage/hp3.jpg"
alt = "hp 2" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/safreenstorage/hp4.jpg"
alt = "hp 3" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/safreenstorage/hp5.jpg"
alt = "hp 4" height = "240" width = "225" />
</div><br><br><hr>
</body>
</html>
```

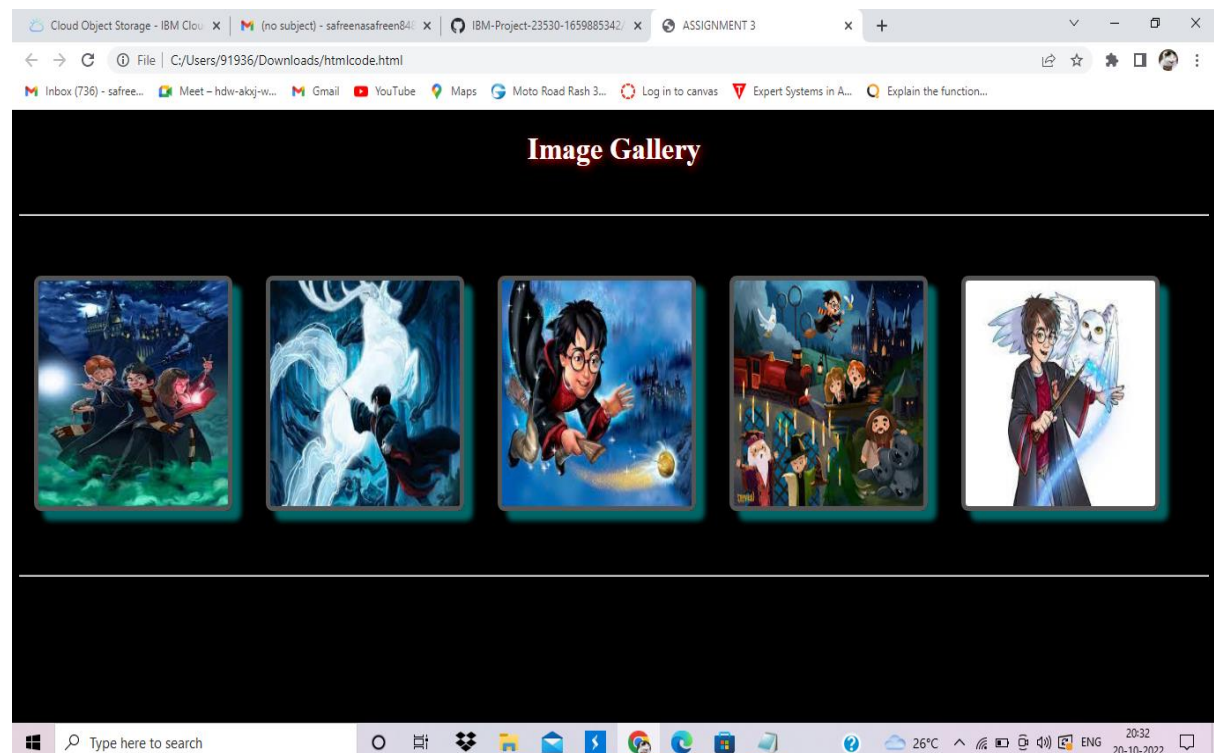
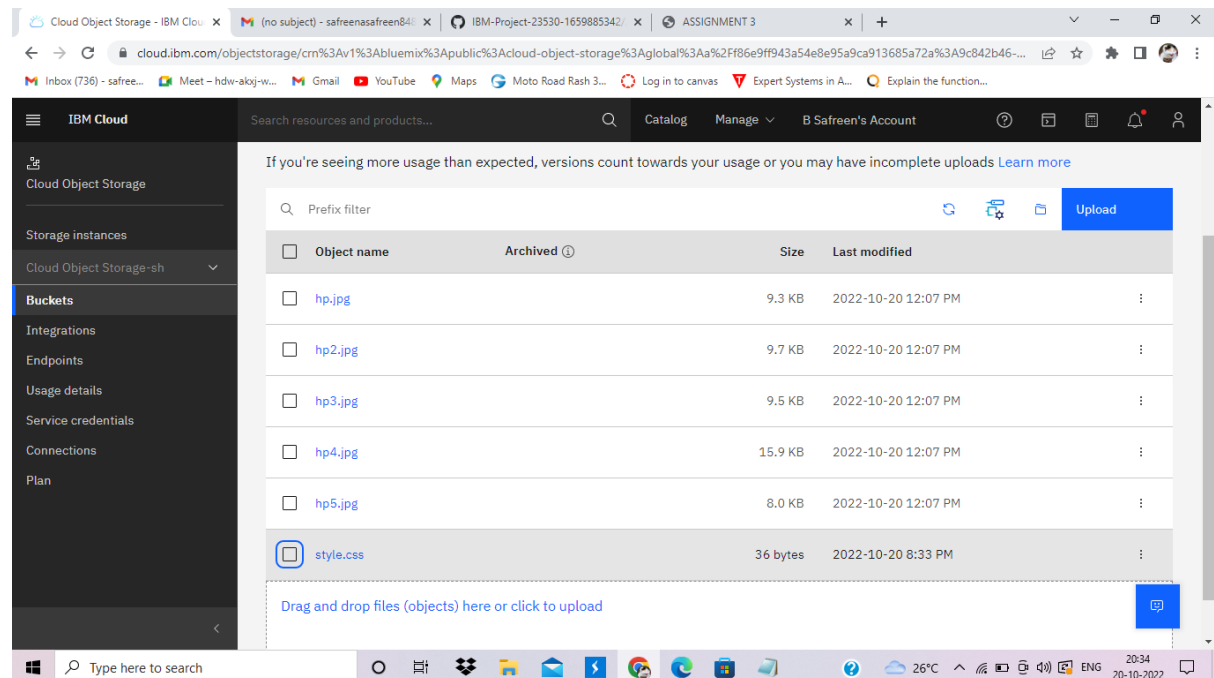


Question-3:

Upload a css page to the object storage and use the same page in your HTML code.

Solution:

Uploaded style.css in object storage and used same page in html code

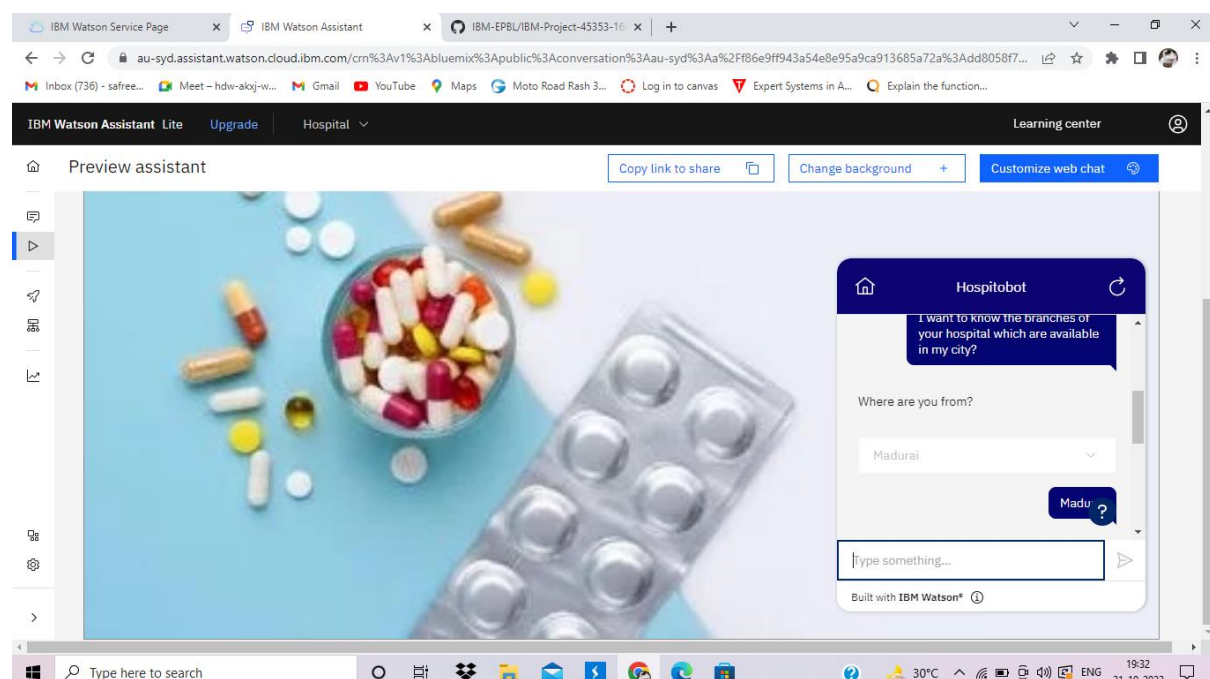
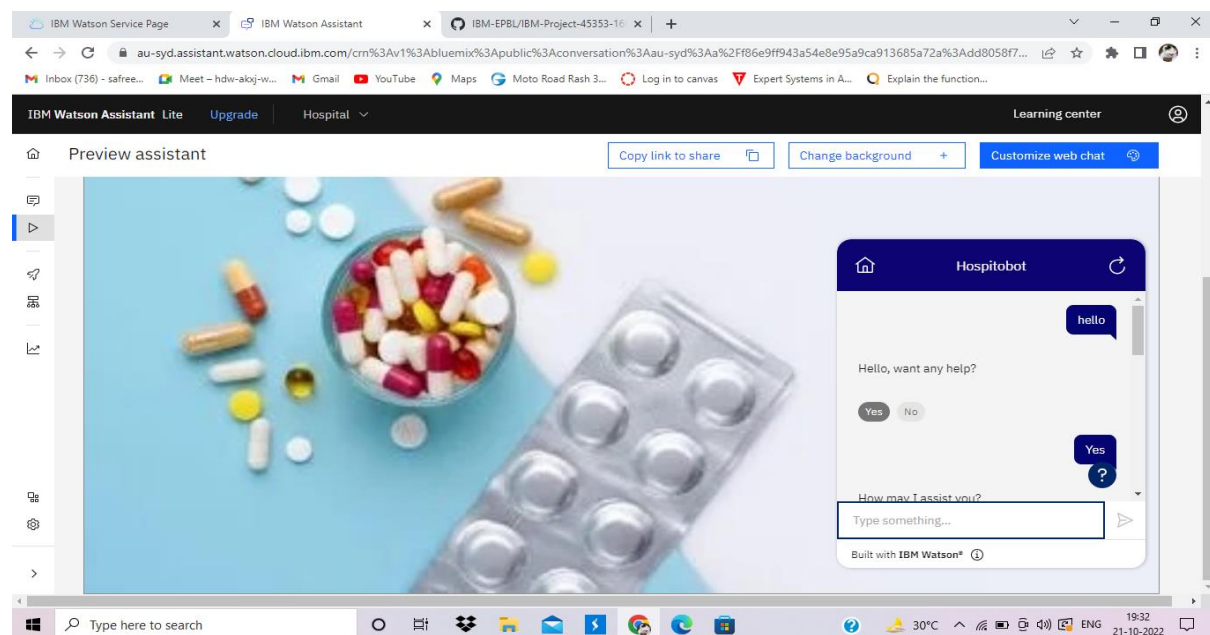


Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment .

Solution:

URL: <https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-dd8058f7-38e9-430b-adba-25508c83eef2%3A%3A51d42107-2175-473b-a53e-bcadfc632fde&integrationID=8dc284da-ce5c-4401-af20-74f10a996aef®ion=au-syd&serviceInstanceID=dd8058f7-38e9-430b-adba-25508c83eef2>



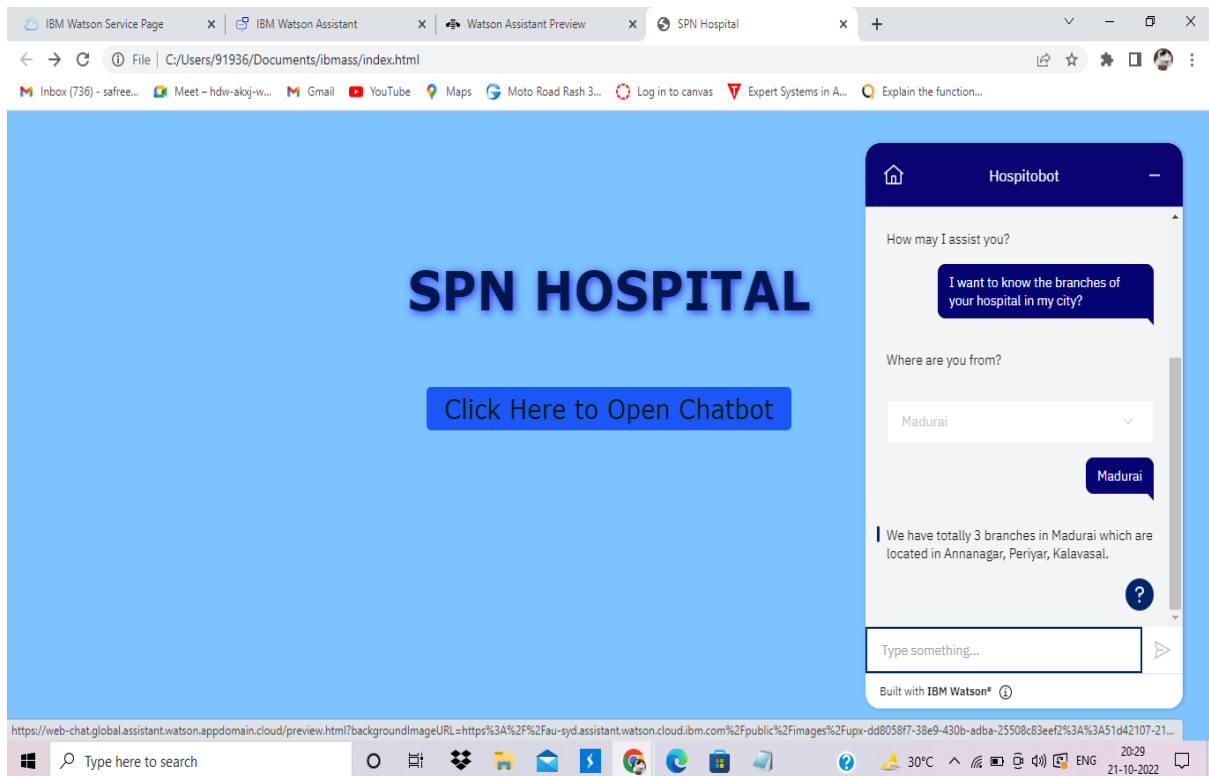

```

a:hover{
  color: rgb(0, 29, 1);
  padding: 5px 20px;
  background-color: rgb(27, 87, 250);
  border-radius: 5px;
  transition: .5s ease-in-out;
}
</style>
</head>

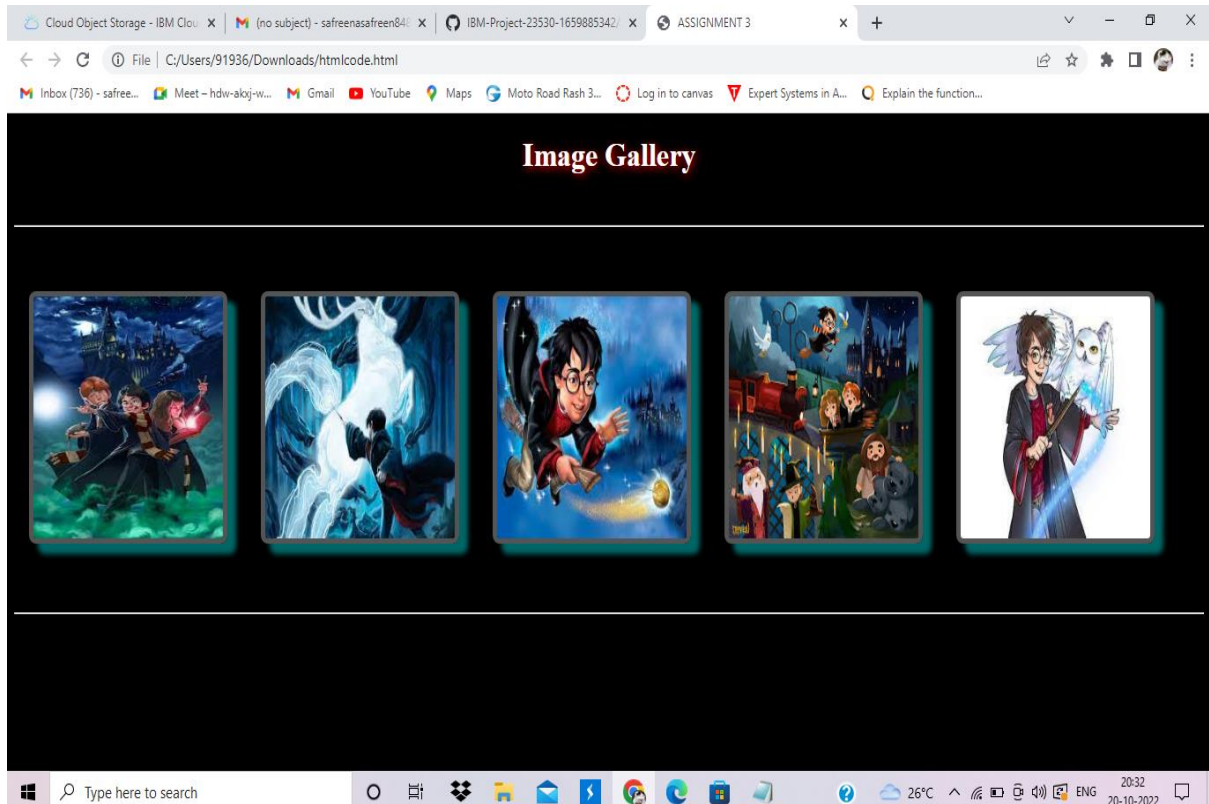
<body>
  <center><br><br><br>
  <h1>SPN HOSPITAL</h1><br>
  <a
    href="https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%
2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-dd8058f7-38e9-430b-adba-
25508c83eef2%3A%3A51d42107-2175-473b-a53e-bcadfc632fde&integrationID=8dc284da-ce5c-
4401-af20-74f10a996aef&region=au-syd&serviceInstanceID=dd8058f7-38e9-430b-adba-
25508c83eef2">
    Click Here to Open Chatbot
  </a>
</center>
<!-- Embedded Code From Watson Assistant -->
<script>
window.watsonAssistantChatOptions = {
  integrationID: "8dc284da-ce5c-4401-af20-74f10a996aef", // The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "dd8058f7-38e9-430b-adba-25508c83eef2", // The ID of your service instance.
  onLoad: function(instance) { instance.render(); }
};
setTimeout(function(){
  const t=document.createElement('script');
  t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
  document.head.appendChild(t);
});
</script>
</body>

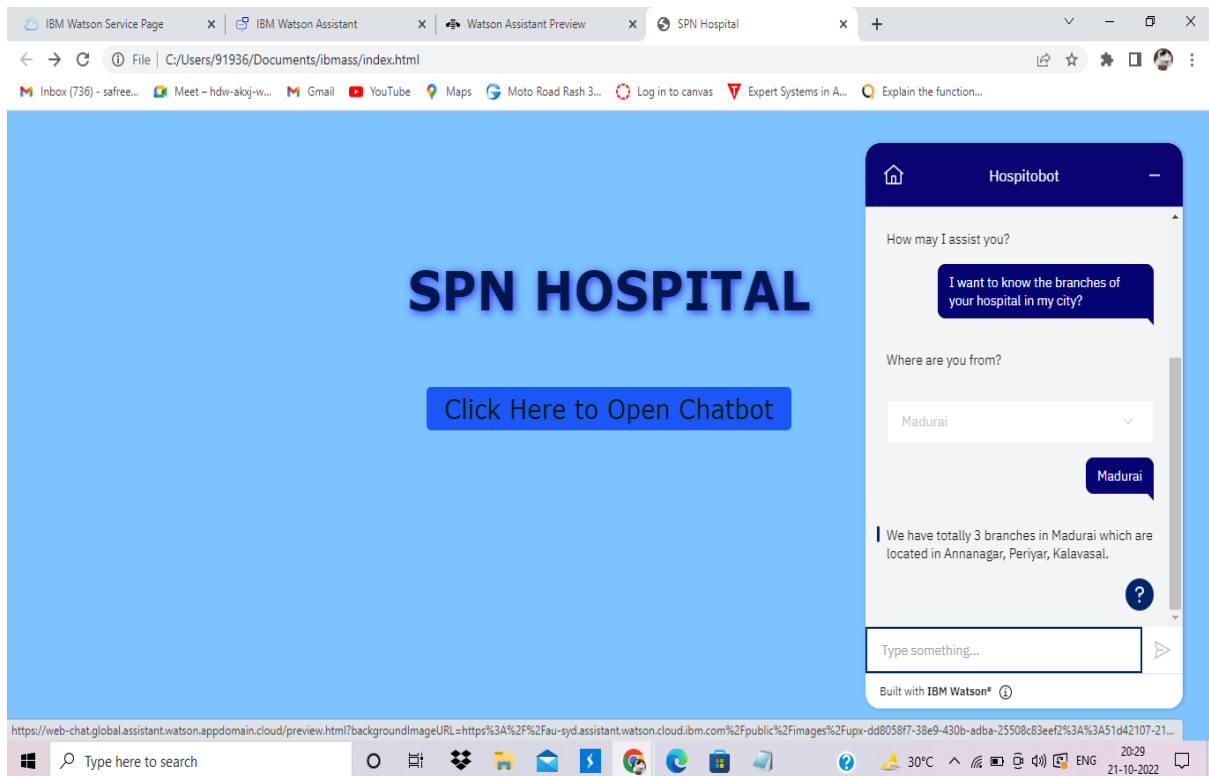
</html>

```

OUTPUTS:





URL for chatbot:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-dd8058f7-38e9-430b-adba-25508c83eef2%3A%3A51d42107-2175-473b-a53e-bcadfc632fde&integrationID=8dc284da-ce5c-4401-af20-74f10a996aef®ion=au-syd&serviceInstanceID=dd8058f7-38e9-430b-adba-25508c83eef2>